## INTERNATIONAL SEARCH REPORT

International application No.

PCT/US04/20016

A. CLASSIFICATION OF SUBJECT MATTER		1 C1/0304/20016	
IPC(7) : B24B 21/18			
US CL : 451/444			
According to International Patent Classification (IPC) or to be	th national classification and	IPC	
D. FIELDS SEARCHED			
Minimum documentation searched (classification system follo	wed by classification symbols	)	
U.S. : 451/444	•	,	
Documentation searched other than minimum documentation t	the extent that such docume	ints are included i	n the fields somehed
		and the mended i	n die fielus searched
Electronic data base consulted during the international search	name of data base andl		
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C. DOCUMENTS CONSIDERED TO BE RELEVANT			
Category * Citation of document, with indication, wh			
X US 5,289,815 A (Krenzer) 01 March 1994 (01.	13 1994) See column 4 line	nt passages	Relevant to claim No.
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X US 6,123,605 A (Yano) 26 September 2000 (26	US 6,123,605 A (Yano) 26 September 2000 (26.09.2000), See column 6, line 45-col. 7, line		
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03 0,336,672 B1 (White) 13 January 2002 (15	US 6,338,672 B1 (White) 15 Januarary 2002 (15.01.2002), See fig. 2.		
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Further documents are listed in the continuation of Box C	See patent fan	ily annex.	
Special categories of cited documents:	"T" later document pr	ublished after the inten	national filing date or priority
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priority date claimed			
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December 2004 (17.12.2004)	Date of mailing of the in	105	-
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Alexandria, Virginia 22313-1450	Telephone No. (703) 30	8-1149 or 6 Can	recuust Log 2700
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m PCT/ISA/210 (second sheet) (July 1998)			